Features:

- 100% compatible with PCIi revision 2.0 and ATA revision 3.0, enhanced IDE, and ATAPI CD-ROM specifications
- Low cost, single chip solution for 32-bit PCI Local Bus IDE HDD/CD-ROM Accelerator
- Supports up to 4 IDE HDD/CD-ROM Drives, 4GB maximum per drive up to 16 or more drives
- Supports Enhanced IDE mode 3, 4, and 5
- Co-exists with SCSI and ISA bus IDE or Super I/O controllers
- Provides PCI bus I/O or memory burst cycles to achieve higher sustained data transfer rates (33 MBytes/sec between PCI and cache)
- Built-in IDE bus master dramatically increases sustained data transfer rates (16 MBytes/sec between IDE and cache)
- Intelligent read prefetch, post write FIFO for extremely high speed performance
- Provides disk mirroring and power saving Green mode features
- Supports 0MB to 64 MB cache DRAM (IC support to 128 MB).
- Firmware shadowing improves performance and eliminates firmware EPROM
- Compatible with DOS/Windows, OS/2, Windows NT, Windows for Workgroups, Window 95, Novell Netware and other major operating systems